*eB*usiness

DSMC Faculty Forum
April 20, 2001

Joint Electronic Commerce Program Office

JECPO

DoD eBusiness

Agenda

- Overview
- Programs
- EC Day
- Contact Information

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Requirements

Defense Reform Initiative Directive

- **DRID#32 - Paperless Contract Closeout**
- **DRID#33 - Paperless DD Form 250, Material Inspection and Receiving Report**
- **DRID#39 - Travel Reengineering**
- **DRID#43 - Defense-wide Electronic Commerce**
- **DRID#44 - Paper-free Program Objectives Memorandum Submission**
- **DRID#46 - Paperless Contracting**
- **DRID#47- End-to-End Procurement Process**
- **DRID#48 – Adoption of Commercial EDI Standards for DoD Logistics Business Transactions**

Management Reform Memorandum

- **MRM #2 - Moving to a Paperfree Contracting Process by 1 Jan 2000**
- **MRM #11 - Adoption of Commercial Identifiers in DoD Business System by 1 Jan 2000**
- **MRM #12 - Expanding Use of Prime Vendor Contract Instruments**
- **MRM #15 - Reengineering Defense Transportation, Documentation and Financial Processes**
- **MRM #16 - Identifying Requirements for the Design, Development & Implementation of a DoD Public Key Infrastructure (PKI)**

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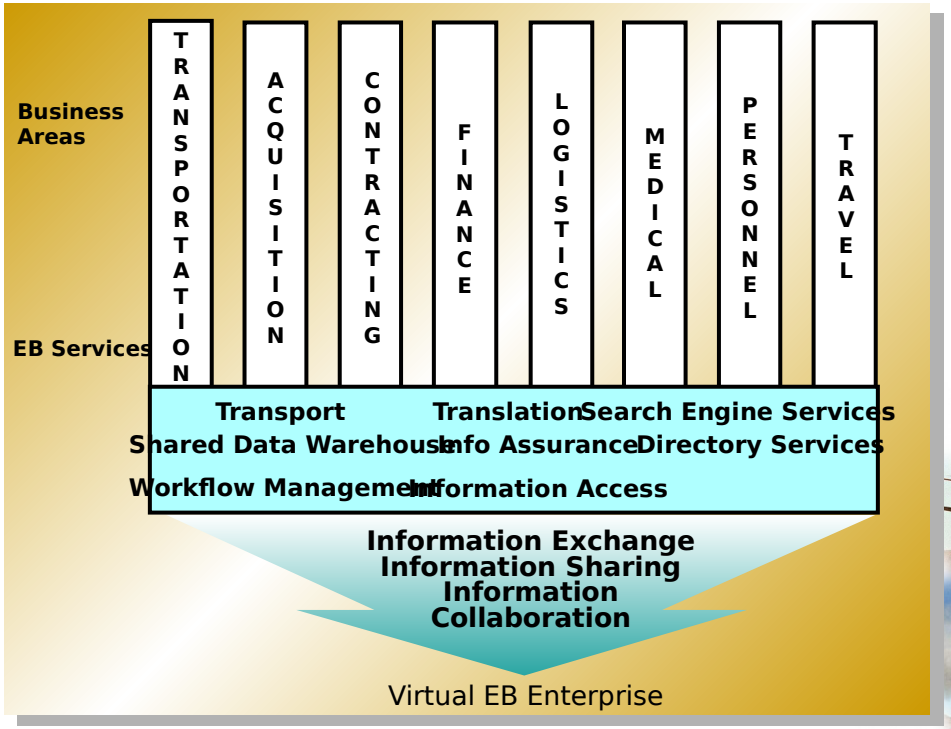
eBusiness Vision



Develop, implement, and sustain common enterprise-wide solutions that support strategic information exchange in the DoD marketspace

Results in reduced cycle time and operating costs

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JECPO Mission/Partner Roles

Serve as the Department of Defense Executive Agent for Accelerating the Application of Electronic Business Practices and Associated Information Technologies to Improve DoD Acquisition Processes, Supporting Life-Cycle Sustainment, and Other Department Business Operations

DISA's Role

- » Lead Technical Architecture
- » Coordinate Standards
- » Lead Development of Technical Solutions/Alternatives (I.e., PKI)
- » Develop Enterprise Licensing Approaches
- » Conduct Testing
- » Technical Cross-Functional Integration
- » Systems Engineering/Architecture

DLA's Role

- » Accelerate Coordination of Full Business Cycle Requirements
- » Accelerate Coordination of Cross Functional Integration
- » Identify Best Business Practices
- » Functional Industry Outreach
- » Support Product Data Process

Policy and Oversight: DoD CIO

Total Integrated Business Process Solutions by Integrating EC

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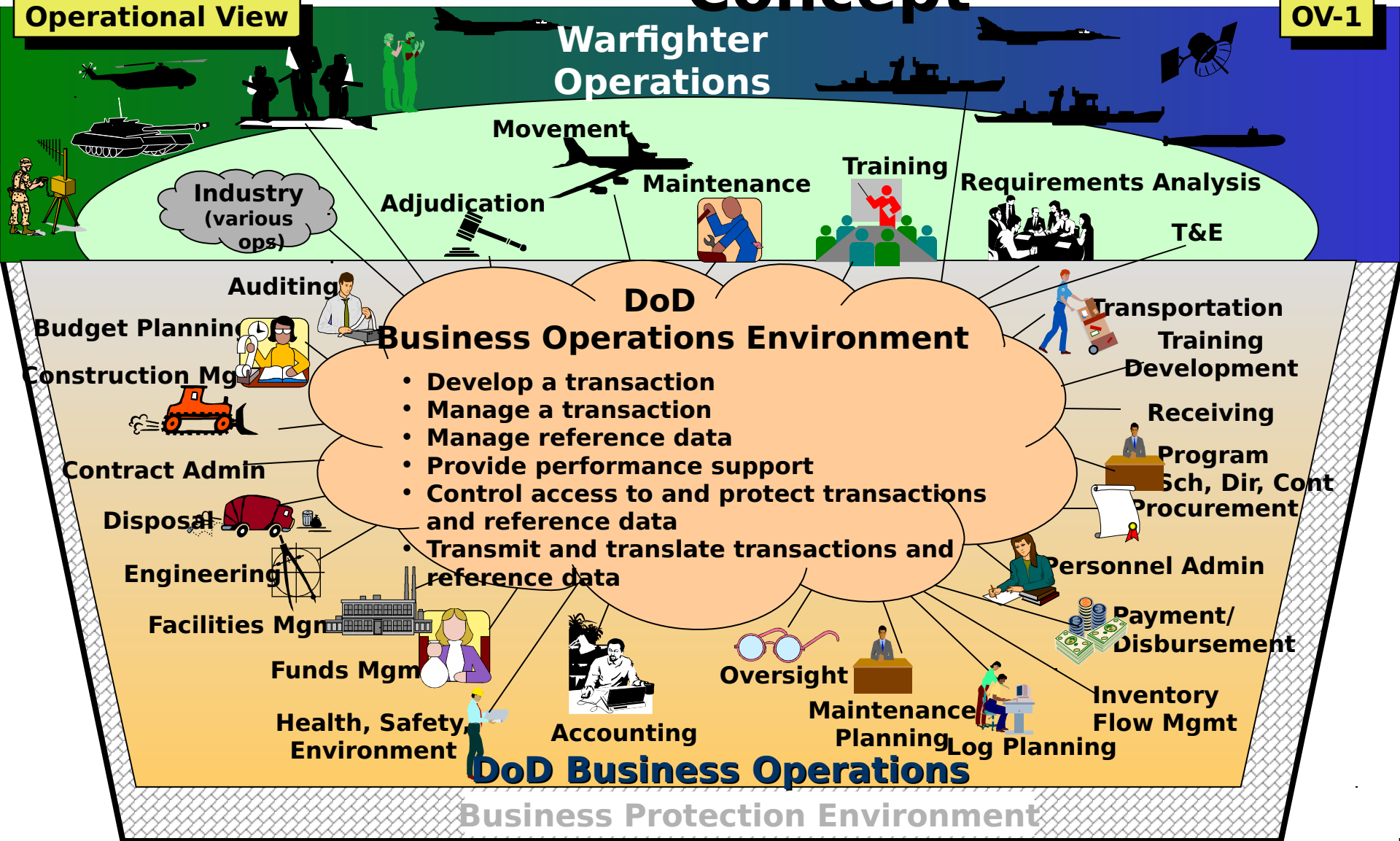
DoD EB/EC Architecture High-Level Operational Concept

Operational View

OV-1



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Paperless Contracting Environment

SHARED PROCESS

DEBX

EPASS

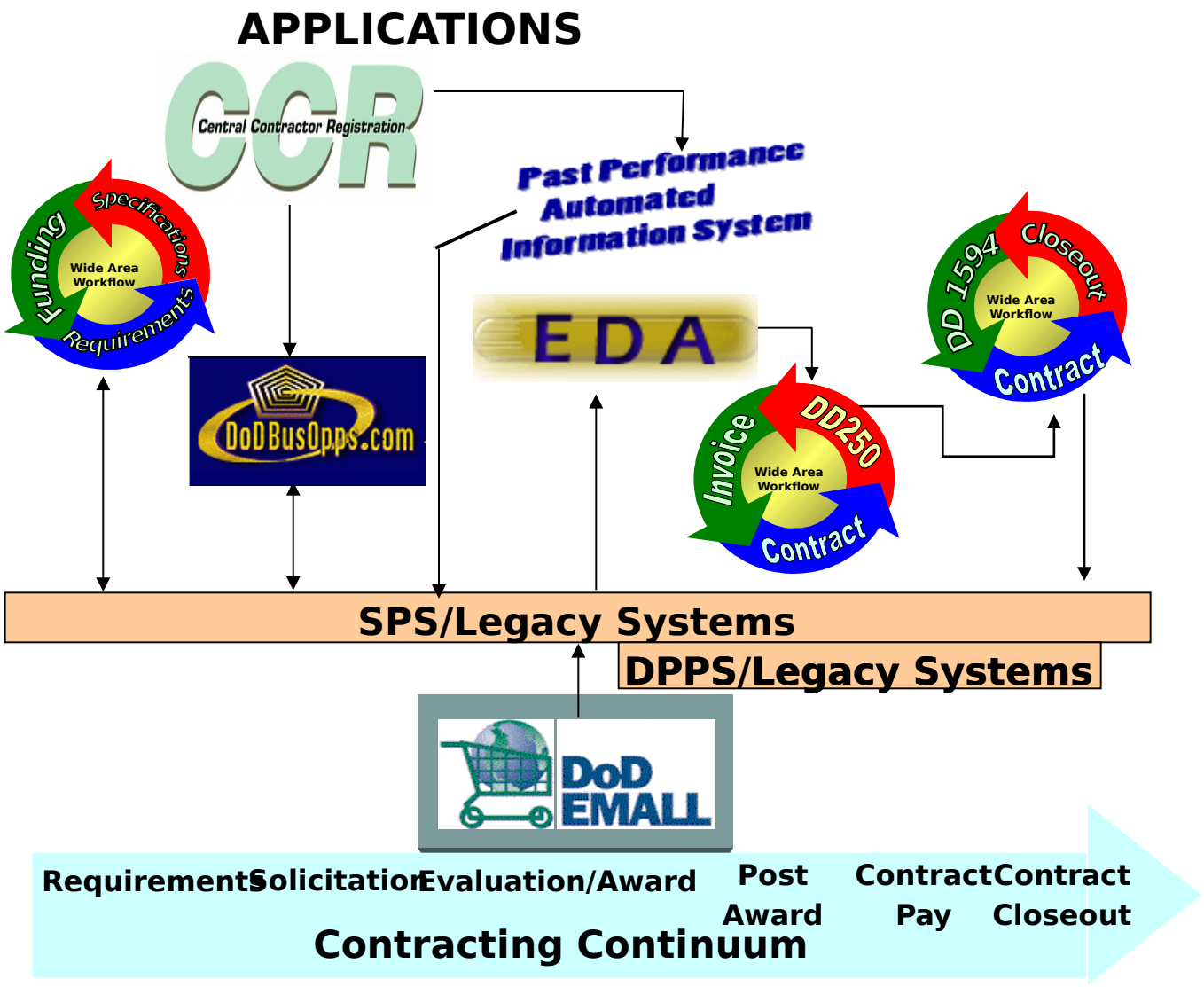
SHARED DATA

Vendor Data

Contract Data

Financial Data

Log/Receipt Data



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Central Contractor Registration (CCR)

Data Input

DUNS Validation

CAGE Validation

Data Validation

CCR Central Contractor Registration

Data Output

Contracting Officer Queries

Payment Download

Agencies Downloads

Vendor Queries

165,000 Registered Vendors

Single repository for Government vendor data. CCR information is used across several functional arenas (e.g., procurement & finance).

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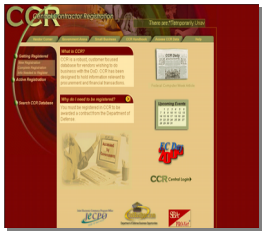
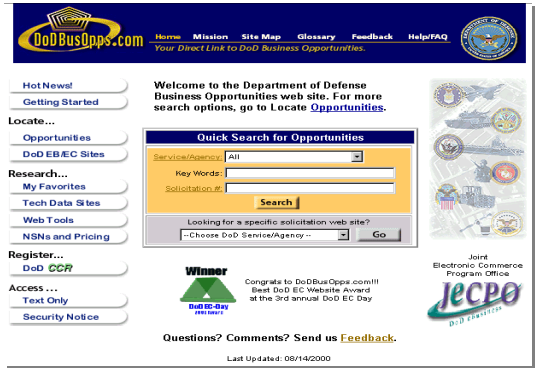
DoD Business Opportunities



CCR

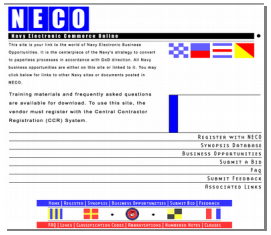


FedBizOpps.gov

http://DoDBusOpps.com

Acquisition Business Web Site
"Serving the U.S. Army Acquisition Community"
Army Contracting Opportunities
Your entry to all open Army Solicitations
Army Links

USA
108 Sites


NECO
Navy Electronic Commerce Online
Training materials and frequently asked questions are available for download. To use this site, the vendor must register with the Central Contractor Registration (CCR) System.
REGISTER WITH NECO
SYNOPSES DATABASE
BUSINESS OPPORTUNITIES
SUBMIT A BID
FAQ
SUBMIT FEEDBACK
ASSOCIATED LINKS

USN / USMC
96 Sites

USAF
125 Sites

DLA
3 Sites

DISA
5 Sites

DeBX
229 Sites

Objective: Provide Access to All DoD Solicitations

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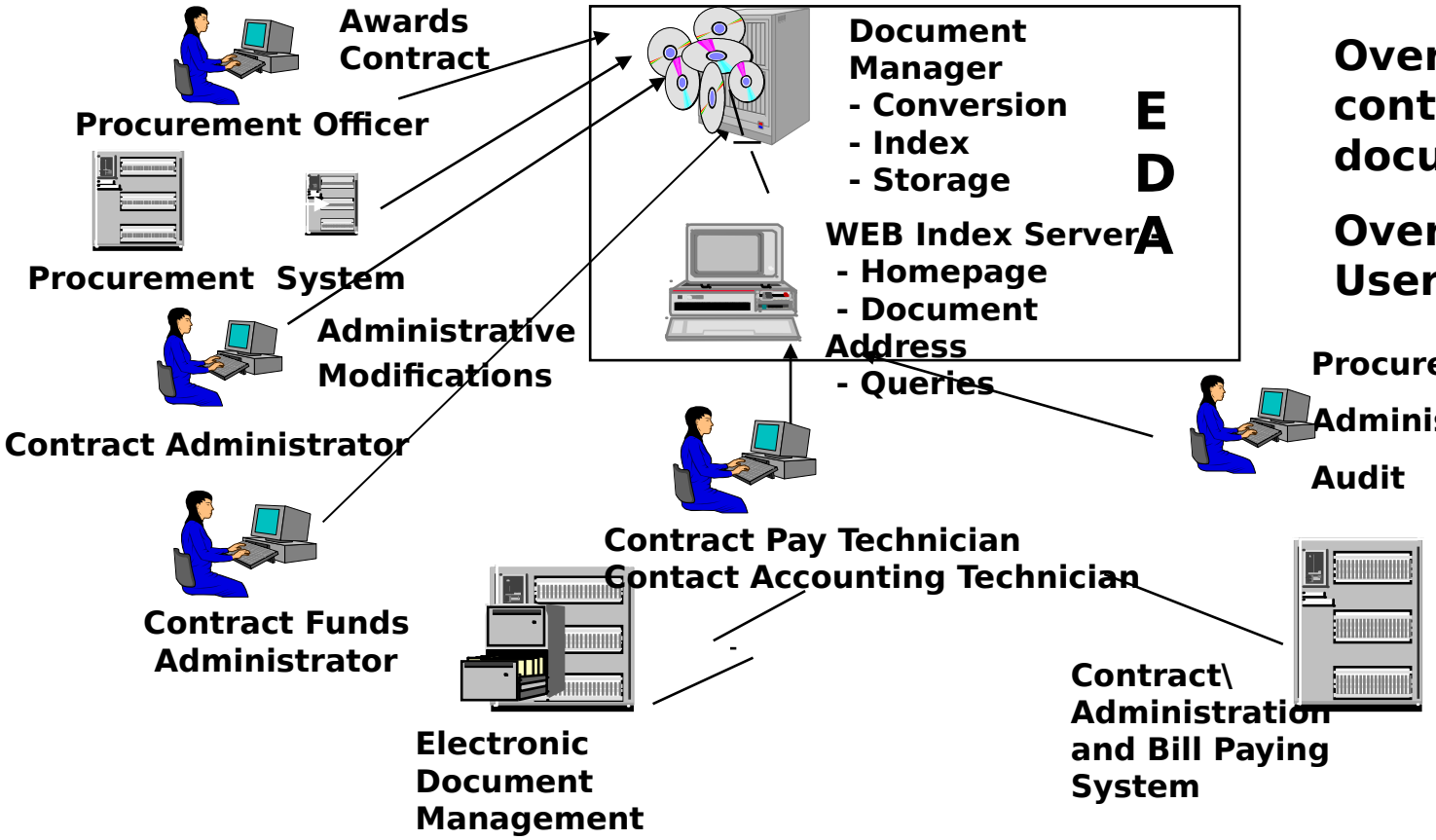
Electronic Document Access



Over 1.3M contractual documents

Over 18,000 Users

Shares common documents using World Wide Web technology.

Single solution to support multiple communities.

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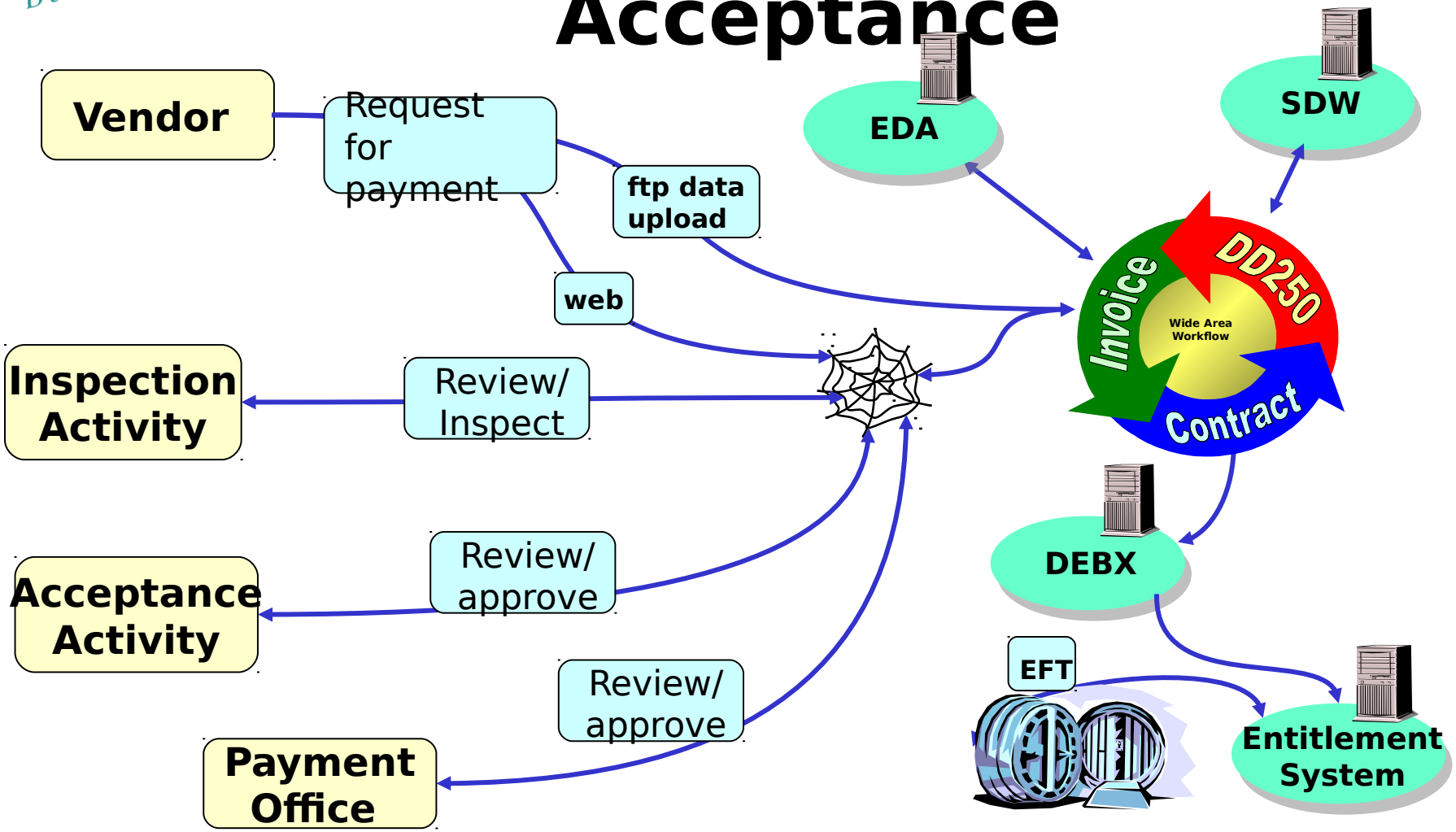
Wide Area WorkFlow Receipts and Acceptance



Paperless processing of invoices and payments

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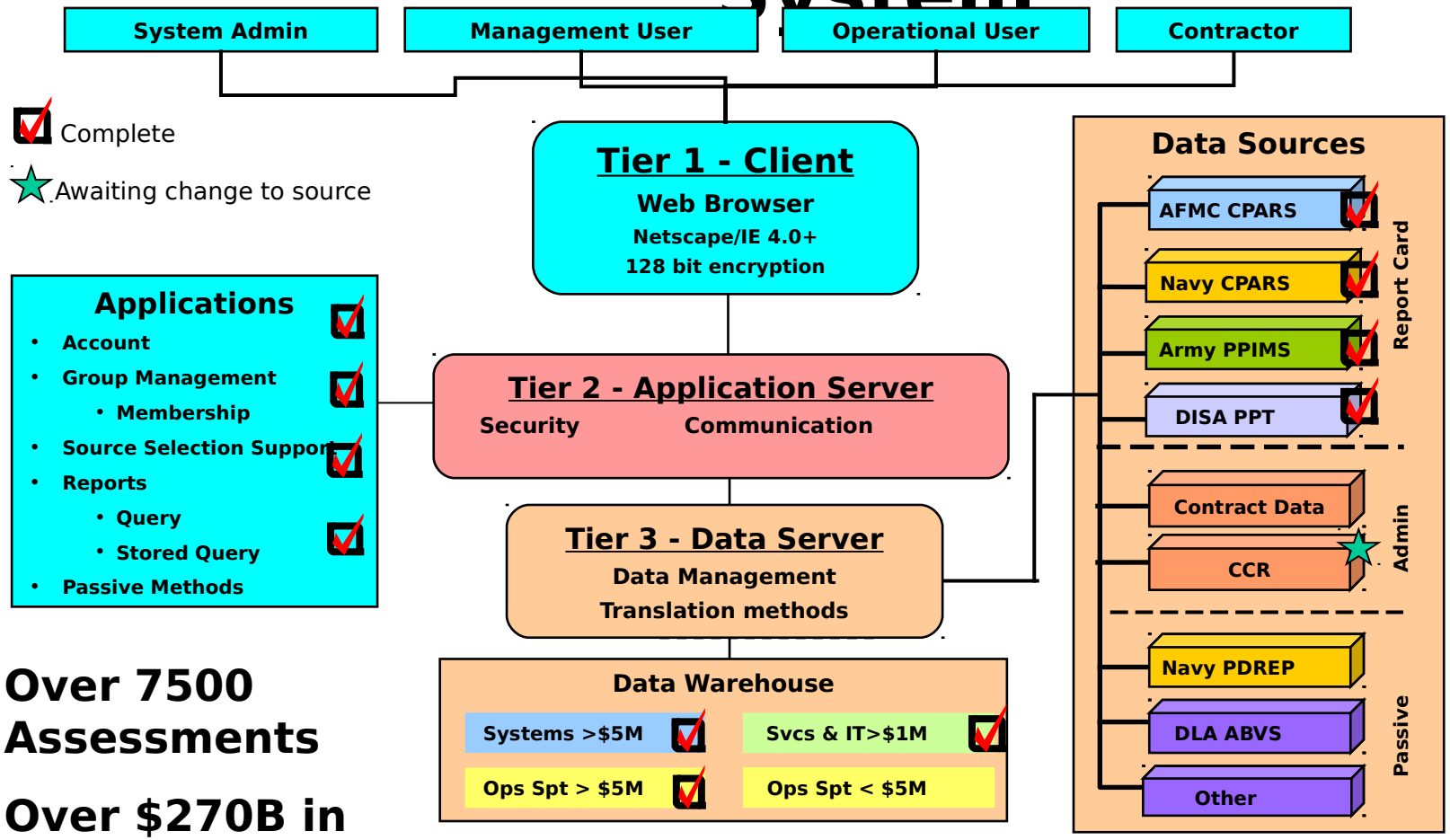
Past Performance Automated Information System



Over 7500 Assessments

Over $270B in contracts covered

Single repository for DoD contractor past performance records

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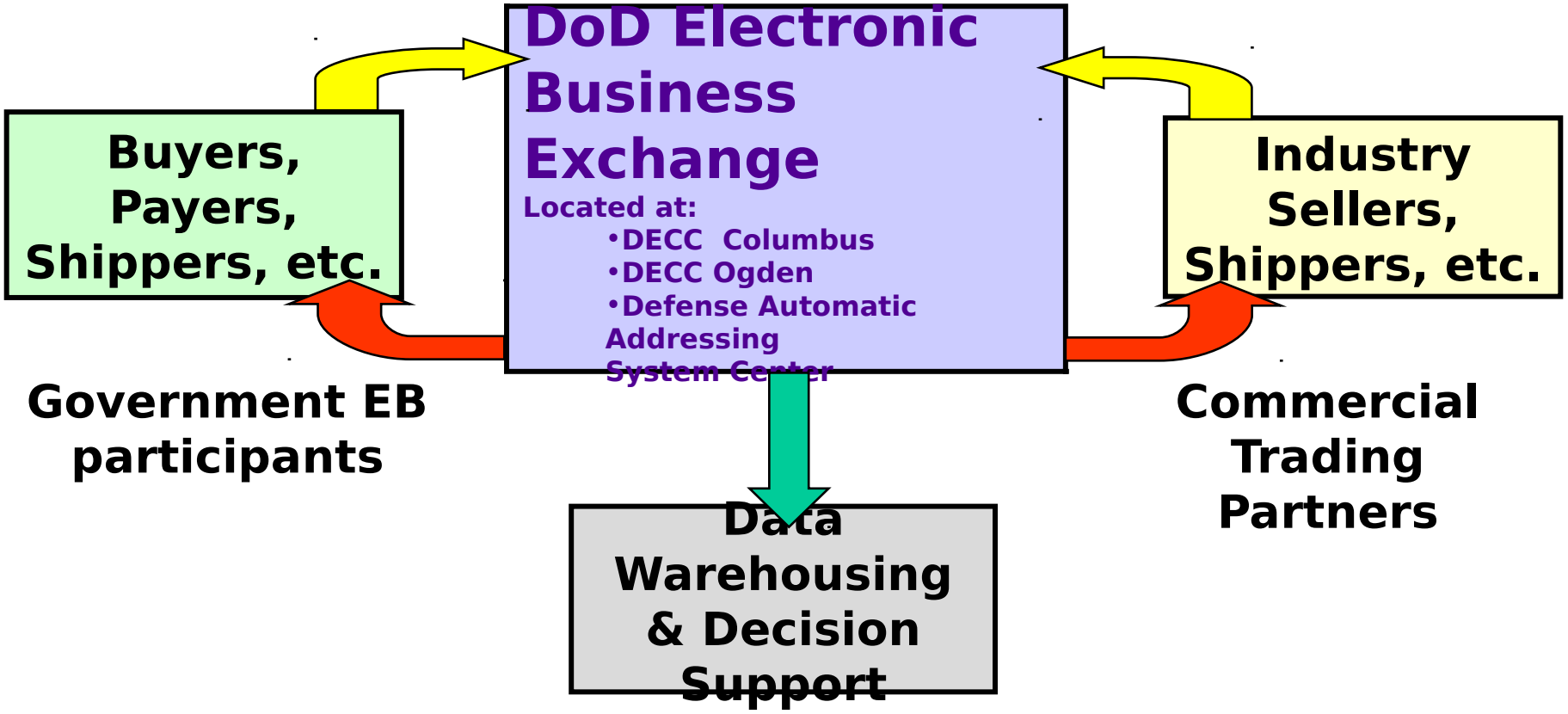
DoD eBusiness exchange



mmon data translation and transportation services for EB syste

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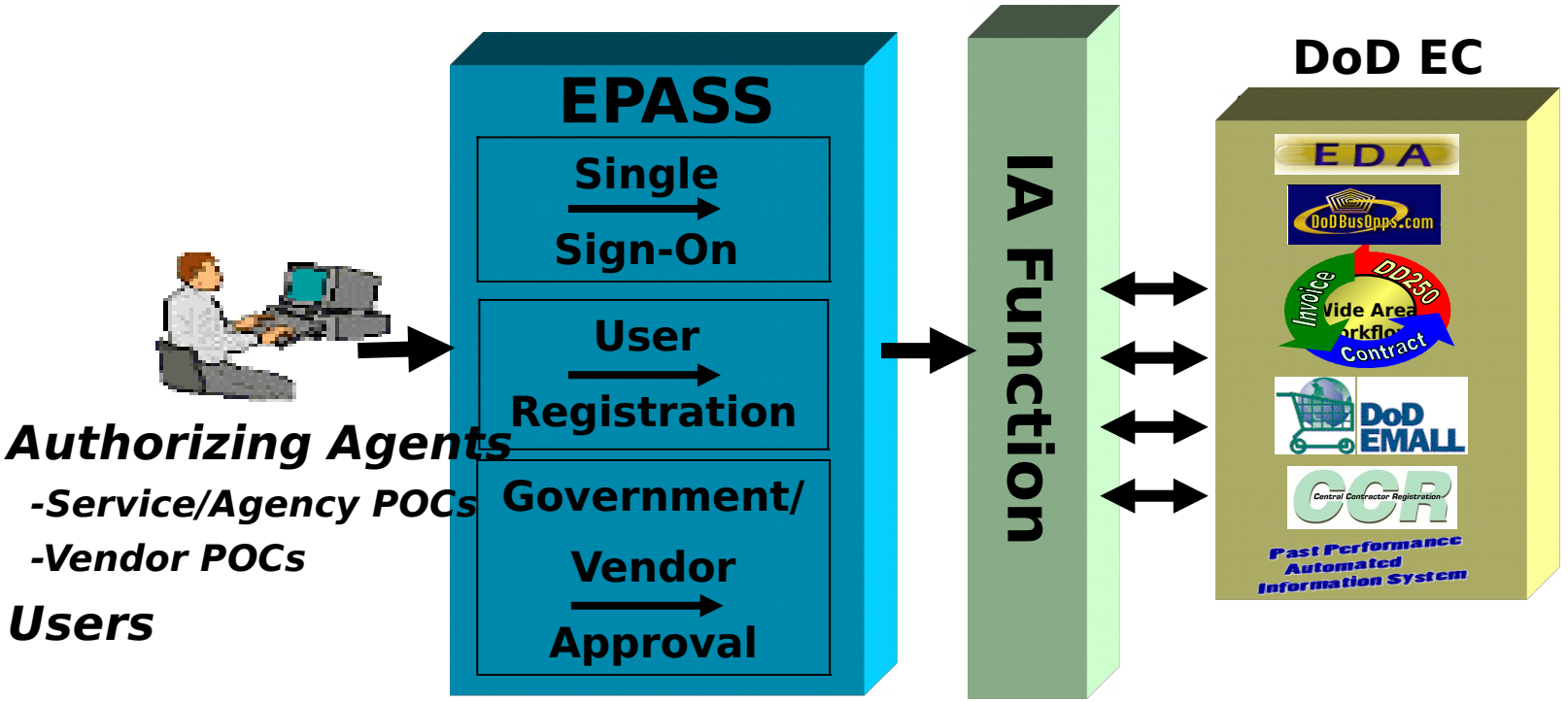
EPortal Access Services



Provide Electronic Business access services to include an automated registration process for vendor and Government personnel that facilitates the conduct of DoD Electronic Business

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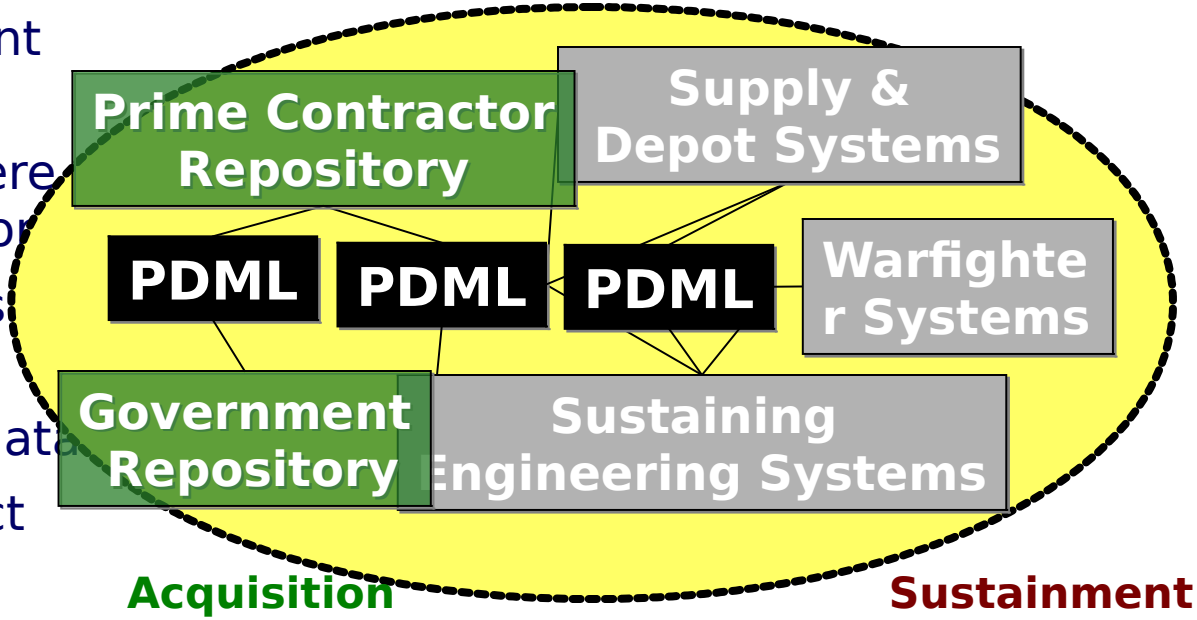
Product Data Markup Language

PDML Outcomes

- Reduce need for redundant repositories at DSCs
- Find product data anywhere within govt/industry networ
- Fewer product data errors
- Electronic commerce environment for product data
- Reduce number of product data deliverables
- Improve part replenishment
- Enhance design reuse
- Increase reliance on vendo sources



Product support services integrated data environment on track for August roll-out demonstrating hands-free business data exchange in support of certain logistics processes.

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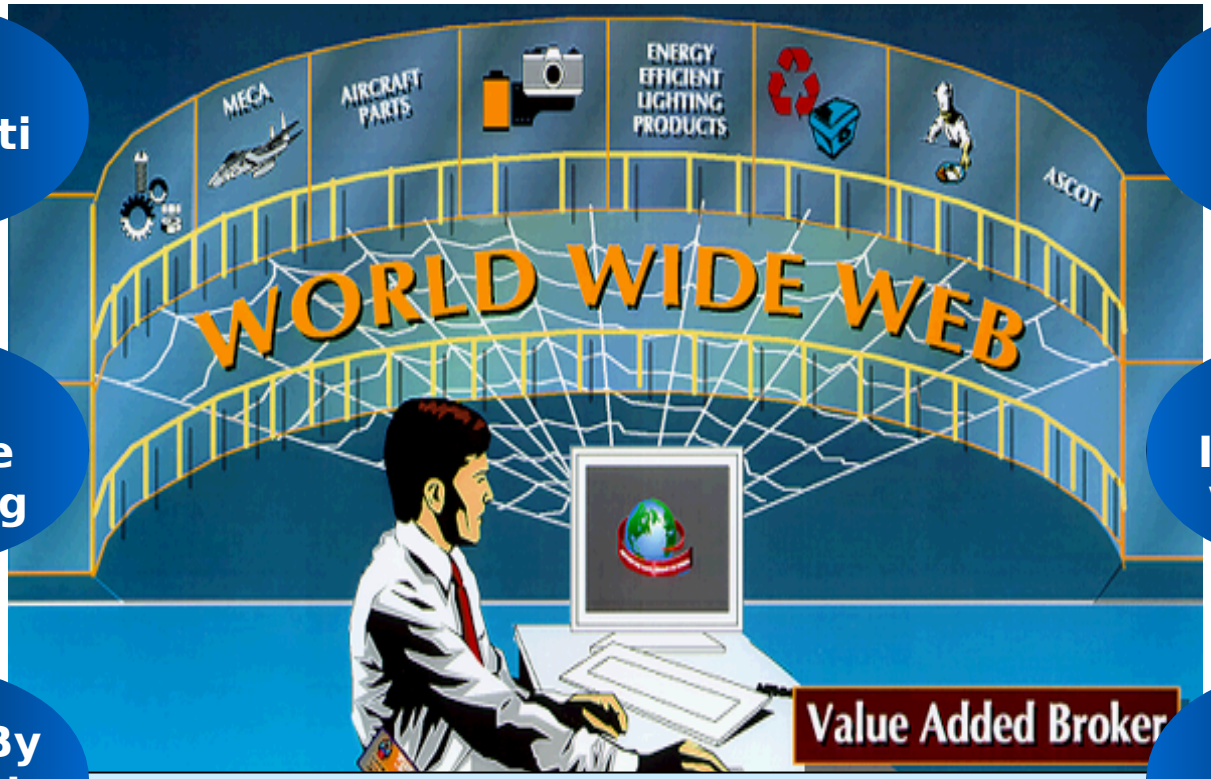
DoD EMall – The Shoppers View

Simple Registration

Secure On-Line Ordering

Search By NSN, P/N, Description



On-Line Order Status

Stock Inventory Visibility

Credit Card or MILSBILLS

	FY99	FY 00
Sales:	$51.5M	$143M
Registered Orderers:	1078	2776
Items:	2.3 M	12M

Point, Click and Ship

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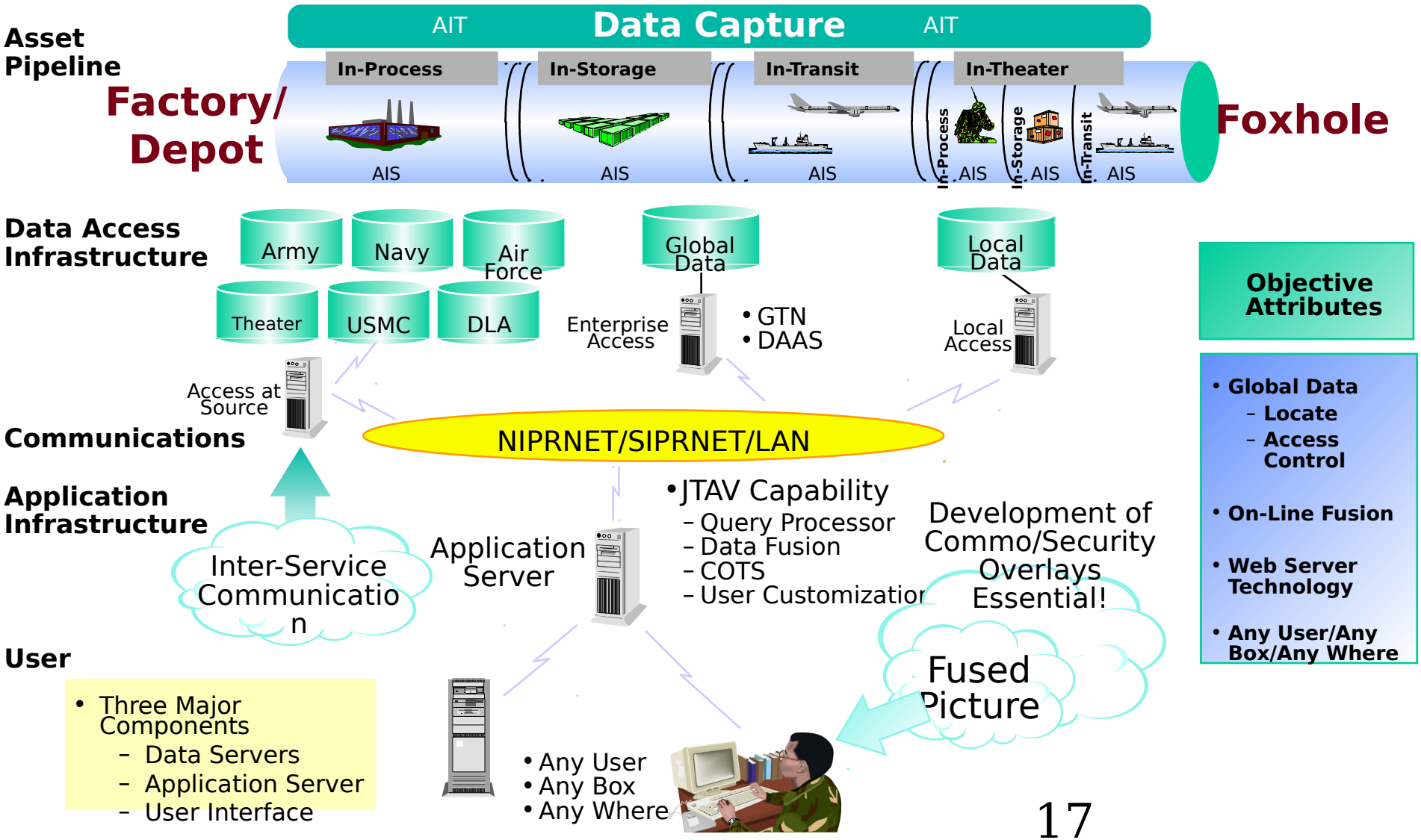
JTAV Objective Architecture



- Three Major Components
  - Data Servers
  - Application Server
  - User Interface

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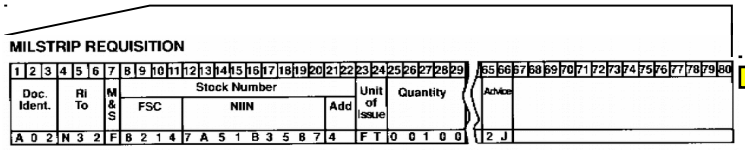
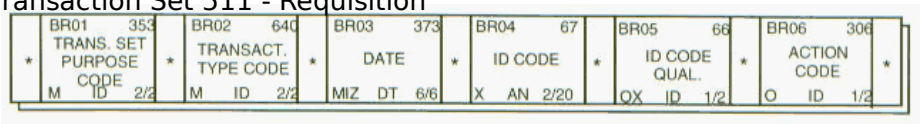
DRID #48: Adopting Commercial EDI Standards for DoD Logistics

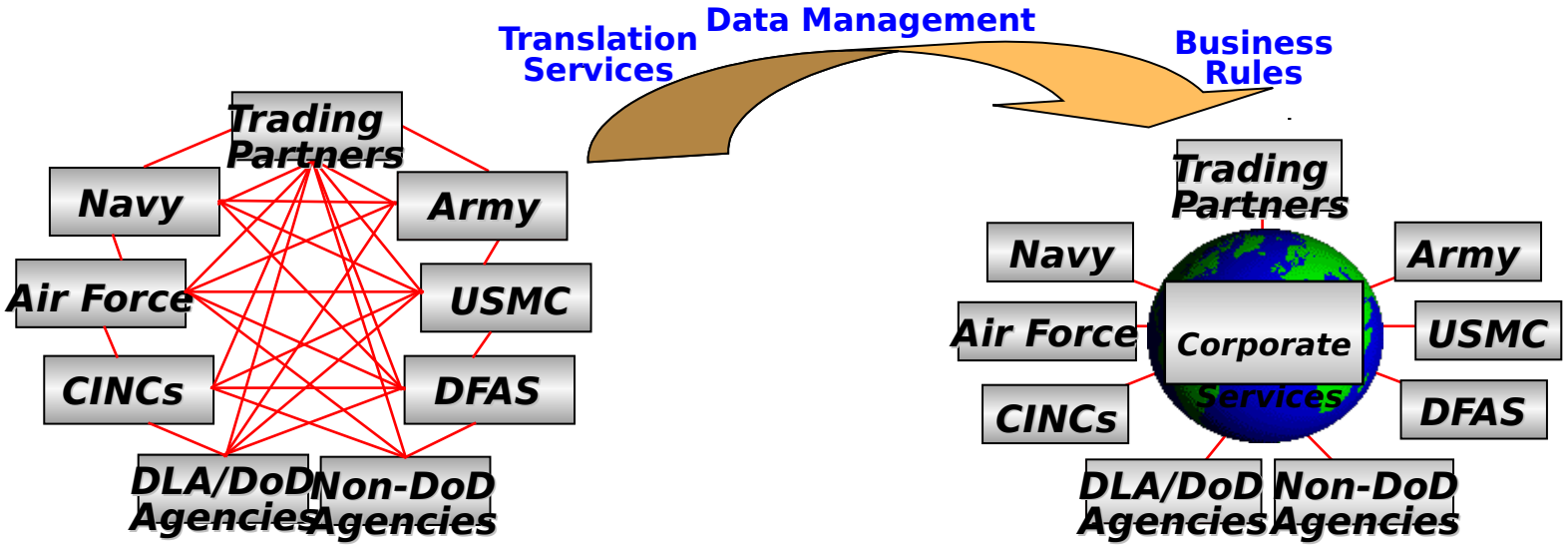
DoD Proprietary - fixed length Commercial Standard - variable length



Transaction Set 511 - Requisition


BR01 353 TRANS. SET PURPOSE CODE
BR02 640 TRANSACT. TYPE CODE
BR03 373 DATE
BR04 67 ID CODE
BR05 66 ID CODE QUAL.
BR06 306 ACTION CODE

Today - Many-to-Many ***Tomorrow - Many-to-One/One-to-Many***



Stepping stone to international standards

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EC Day 2001

"Revolution in eBusiness Affairs"

- **Location:**
  Hilton Alexandria Mark Center
- **Partner:** GEIA
- **Pre-event: June 6**
  Tutorials, Exhibits
- **EC Day: June 7**
  General Session, Panel, Exhibits, Breakout Sessions, Awards Program

Register at:

http://www.acq.osd.mil/jecpo

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For more information contact:

Stan Dubowski

703-767-0614

stanley_dubowski@hq.dla.mil